

MAY 2024 VOL 11

RCET RAIPUR

The official newsletter of Krishna Vikash HEI Raipur



VISION

TO CONTRIBUTE TO THE PROGRESS OF THE STATE, NATION AND HUMANITY AS A WHOLE PROVIDING EDUCATION THROUGH RESEARCH AND INNOVATION TO THE FUTURE CITIZENS AND CREATING A NEW ORDER OF PEACE AND PROSPERITY.

MISSION

TO PAVE A PATH FOR THE STUDENTS TO TREAD CONFIDENTLY, GAINING KNOWLEDGE AND SKILLS THROUGH THAT THEY MAY USE TO TAKE THE NATION TO THE PINNACLES OF SUCCESS.

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MEET THE TEAM

EDITORIAL DESK

Dear Readers,

As we sail through the seas of academia, we often find ourselves in uncharted waters, facing waves of assignments, deadlines, and the ever-present question of "What's next?" It's easy to get lost in this vast ocean of knowledge, but fear not; there is a guiding star that can illuminate our path through these academic waters - purpose.

College is not just a place for acquiring knowledge; it's a transformative journey where we discover who we are and who we want to become. Our education is more than just the sum of textbooks and lectures; it's an opportunity to shape our values, hone our skills, and build lifelong friendships. Every day on campus, we are presented with countless choices: which major to pursue, what clubs to join, how to balance academics with social life, and what goals to set. These choices can feel overwhelming, and it's easy to get caught up in the whirlwind of expectations. It's during these moments of uncertainty that we must remind ourselves of our purpose. Purpose is your North Star, your unwavering guide through the fog of indecision. It's not always easy to identify, and it can evolve over time, but it's crucial in keeping you on the right course. Your purpose might be to become a trailblazing scientist, a compassionate healthcare provider, a passionate advocate for social justice, or simply a well-rounded individual who is deeply curious about the world. No matter what it is, your purpose gives meaning to your academic journey.



WARM REGARDS,
PROF. PALLAVI BHAIRAM
ASSISTANT PROFESSOR
RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, RAIPUR

MEET THE TEAM

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HAPPY SINGH CSE 4TH SEM



KHUBCHAND DEWANGAN **CSE 4TH SEM**

ACADEMIC, ACHIEVEMENTS CONGRATULATIONS



PLACEMENT



SOFTWARE TRAINEE FOR CLOUD, AL AND DATA'

CLAIDAS TECHNOLOGIES

- 1. CHETTLAPALE NIKHIL
- 2. UJJWAL CHAURASIA
- 3. VIDHI SONKAR







TWO DAY TECHNICAL TRAINIG PROGRAM

RCET held a two-day training program for students of Krishna Vikash Group of Institutions, Raipur. The training focused on two important things: soft skills and technical skills. Students got to practice these skills through fun activities and also learned from experts. The program aimed to help students become better at communicating, working in teams, managing time well, and using important tools for their future jobs.



ONE DAY SOFTWARE TRAINIG PROGRAM

→+\$·—-**\$+**•

On 3 May 2024, the Computer Science Department of RCET hosted a special one-day software training program. They invited experts from "Rays IT & Design World" to talk about job opportunities and which technologies are most useful for students wanting to work in the industry. It was all about helping students understand what skills they need to succeed in their careers. The event was a chance for students to learn from professionals and get excited about the future of computer science



WEEKLY SEMINAR OF B.TECH 4TH SEM 2ND SEM STUDENT











SPECIAL CAREER COUNSELING PROGRAM

A GROUP OF 65 STUDENTS FROM DIFFERENT PARTS LIKE KHARORA, TILDA, AND MANDHAR CAME TOGETHER AT RCET FOR A SPECIAL CAREER COUNSELING SESSION. THEY WERE FROM BOTH MATH AND BIOLOGY BACKGROUNDS. EACH STUDENT HAD THEIR OWN DREAMS AND INTERESTS. THE SESSION WAS ALL ABOUT HELPING THEM FIGURE OUT WHAT THEY WANTED TO DO IN THE FUTURE. DR. GARGI SHANKAR VERMA AND MR. DEEPAK MISHRA SHARED THEIR WISDOM AND ADVICE, MAKING THINGS EASY TO UNDERSTAND. BY THE END OF THE DAY, THE STUDENTS FELT MORE CONFIDENT AND EXCITED ABOUT THEIR FUTURES.





PHOTO SESSION PROGRAM OF FINAL YEAR STUDENT









ECS ACTIVITY

"RANGOLI & COLLAGE COMPETITION"

STUDENT COORDINATORS OF THE EVENT:

- 1. ANSH SHARMA
- 2. PRANSHU NARESH

TEACHER COORDINATORS OF THE EVENT:

1.MISS. PRATIKSHA PODDAR

ART & CRAFT CLUB

ORGANISING

RANGOLI & COLLAGE MAKING COMPETITION

MAY 11,2024

VENUE: SEMINAR HALL

TEACHER COORDINATOR:

Ms. Pratiksha Poddar (7898348940)

STUDENT COORDINATOR:







E-DRAWING COMPETITION

INFINITY CODER CLUB OF RCET RECENTLY ORGANIZED AN EDRAWING COMPETITION FOR STUDENTS, SHOWCASING THEIR CREATIVE PROWESS IN DIGITAL ARTISTRY. PARTICIPANTS SHOWED OFF THEIR CREATIVITY BY MAKING ALL SORTS OF COOL DIGITAL ARTWORKS.









NSS ACTIVITY

AWARNESS RALLY-WORLD NO TOBACCO DAY 2024

ON 25TH MAY 2024, A VIBRANT AND IMPACTFUL AWARENESS RALLY ON THE THEME OF "NO TOBACCO" WAS ORGANIZED AT ATARI VILLAGE, RAIPUR C.G. ON OCCASION OF WORLD NO TOBACCO DAY 2024(31ST MAY). THE EVENT AIMED TO EDUCATE, INSPIRE, AND MOBILIZE THE COMMUNITY TO UNDERSTAND THE HARMFUL EFFECTS OF TOBACCO AND ADVOCATE FOR A TOBACCO-FREE LIFESTYLE.

- I 1.NCREASED AWARENESS: PARTICIPANTS GAINED A DEEPER UNDERSTANDING OF THE HEALTH RISKS ASSOCIATED WITH TOBACCO USE, EMPOWERING THEM TO MAKE INFORMED DECISIONS ABOUT THEIR HABITS.
- 2. SUPPORT FOR QUITTING: ATTENDEES RECEIVED VALUABLE RESOURCES AND SUPPORT TO AID THEM IN THEIR JOURNEY TOWARDS QUITTING TOBACCO, INCLUDING ACCESS TO COUNSELING SERVICES AND CESSATION PROGRAMS.
- 3. ADVOCACY MOMENTUM: THE RALLY GENERATED MOMENTUM FOR ADVOCACY EFFORTS AIMED AT IMPLEMENTING STRICTER TOBACCO CONTROL POLICIES, SUCH AS INCREASED TAXATION. ADVERTISING RESTRICTIONS, AND SMOKE-FREE ENVIRONMENTS.

CONCLUSION: THE "NO TOBACCO" AWARENESS RALLY PROVED TO BE A RESOUNDING SUCCESS, INSPIRING INDIVIDUALS AND COMMUNITIES TO TAKE ACTION AGAINST TOBACCO ADDICTION. BY FOSTERING AWARENESS, PROVIDING SUPPORT, AND ADVOCATING FOR CHANGE, THE EVENT SERVED AS A CATALYST FOR POSITIVE HEALTH OUTCOMES AND SOCIAL TRANSFORMATION. MOVING FORWARD, IT IS IMPERATIVE TO SUSTAIN THIS MOMENTUM AND CONTINUE WORKING TOWARDS A FUTURE FREE FROM THE SCOURGE OF TOBACCO.



RESEARCH & INNOVATION



DR.RITESH KUMAR DEWANGAN



Financia Treeds in Minagament
+ISBN 197-80-3761-701.

ID Seine, Volume 3, Book 31, Per I, Chapter 9
DITEGRATION OF DEDUSTRY 4-0 TECHNOLOGIES IN SUPPLY CHAIN MANAGEMENT
OFFORTUNITIES, CHALLENGES, AND PART OF THE PART OF THE

INTEGRATION OF INDUSTRY 4.0 TECHNOLOGIES IN SUPPLY CHAIN MANAGEMENT: OPPORTUNITIES, CHALLENGES, AND IMPLICATIONS

Abstract

Biodistry 4-0, the fourth industrial revolution, has brought forth a wave of revolution has been been been been as the potential to revolutionize various industrial to revolutionize various industrial to the realm of supply chain management, the integration of industry 4-0 technologies offers a unique opportunity to enhance operational efficiency, responsivements, and overall performance, responsivements, and overall performance benefits, challenges, and implications of integrating industry 4-0 technologies in supply chain management. The study examines the role of feet technologies such as the Internet of Things (IoT). Artificial intelligence (AL) and Big Dea Analysis: a facility of the study explores the opportunities and challenges faces by organizations seeking to adopt these technologies and offers oxights into the exclusion.

Keywords: Industry 4.0, Supply chain management, Internet of things (3oT), Artificial intelligence (AI), Digitalization, Supply chain visibility.

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Congratulations



Dr. Ritesh Kumar Dewangan

Professor, Mechanical Engineering

Academic Coordinator

Rungta College of Engineering & Technology, Raipur For publication of Book Chapter in

IIP Series, Volume 3, May, 2024, Page no.71-82, e-ISBN: 978-93-5747-972-Topic: "Integration of Industry 4.0 Technologies In Supply Chain Managem Opportunities, Challenges, and Implications"

DOI/Link: https://www.doi.org/10.58532/V3BHMA21P1CH9

Krishna's Vikash Group of Institutions, Raipur Campus

DR.PALLAVI P. KHOBRAGADE





Dr. Pallavi P. Khobragade, HOD, Civil Engineering

Granted Design Patent

For Design of "Train boarding assistance trolley for wheel chair bound passengers"

RESEARCH & INNOVATION FDP SUBMITTED TO AICTE-ATAL

• **†**\$· — ·\$**†** •

TOPIC FOR FDP: ADVANCES IN MACHINING, MANUFACTURING AND COMPOSITE MATERIAL

COORDINATOR: DR. RITESH KUMAR DEWANGAN

CO-COORDINATOR: DR. PALLAVI PRADEEP KHOBRAGADE

KRISHNA VIKASH INSTITUTE OF TECHNOLOGY, RAIPUR HAS APPLIED FOR THE FACULTY DEVELOPMENT PROGRAM(FDP) UNDER AICTE TRAINING AND LEARNING (ATAL) SCHEME. THE PROBABLE SCHEDULE OF THE PROPOSED FDP FROM 25H NOVEMBER TO 30TH NOVEMBER

TOPIC FOR FDP: ADVANCES IN NANOSCIENCE AND NANOTECHNOLOGY COORDINATOR: DR. PRAGYA AWADHIYA CO-COORDINATOR: DR. PRATIBHA SHRIVASTAVA KRISHNA VIKASH INSTITUTE OF TECHNOLOGY, RAIPUR HAS APPLIED FOR THE FACULTY DEVELOPMENT PROGRAM (FDP) UNDER AICTE TRAINING AND LEARNING (ATAL) SCHEME. THE PROBABLE SCHEDULE OF THE PROPOSED FDP FROM FEBRUARY 18TH- 23RD NOVEMBER, 2024.

TOPIC FOR FDP: CLIMATE CHANGE, ECOLOGY AND SUSTAINABLE DEVELOPMENT COORDINATOR: DR.PALLAVI PRADEEP KHOBRAGADE CO-COORDINATOR: DR.RITESH KUMAR DEWANGAN KRISHNA VIKASH INSTITUTE OF TECHNOLOGY, RAIPUR HAS APPLIED FOR THE FACULTY DEVELOPMENT PROGRAM(FDP) UNDER AICTE TRAINING AND LEARNING (ATAL) SCHEME. THE PROBABLE SCHEDULE OF THE PROPOSED FDP FROM 11TH NOVEMBER TO 16TH NOVEMBER

TOPIC FOR FDP: DEEP LEARNING AND MEDICAL DATA ANALYTICS COORDINATOR: DR.GARGISHANKAR VERMA CO-COORDINATOR: DR.PRATIBHA SHRIVASTAVA KRISHNA VIKASH INSTITUTE OF TECHNOLOGY, RAIPUR HAS APPLIED FOR THE FACULTY DEVELOPMENT PROGRAM(FDP) UNDER AICTE TRAINING AND LEARNING (ATAL) SCHEME. THE PROBABLE SCHEDULE OF THE PROPOSED FDP FROM DECEMBER 2ND TO 7TH 2024

TOPIC FOR FDP: ENTREPRENEURSHIP & START-UP ECOSYSTEMS COORDINATOR: DR. MANISHA AGRAWAL, PROFESSOR CO-COORDINATOR: DR. CHANCHAL DEEP KAUR, PROFESSOR KRISHNA VIKASH INSTITUTE OF TECHNOLOGY, RAIPUR HAS APPLIED FOR THE FACULTY DEVELOPMENT PROGRAM(FDP) UNDER AICTE TRAINING AND LEARNING (ATAL) SCHEME. THE PROBABLE SCHEDULE OF THE PROPOSED FDP FROM FEBRUARY 3RD – 8TH FEBRUARY, 2025.

UPCOMING EVENTS

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2. INTERNATIONAL YOGA DAY(21-06-24)









A Great Place TO LEARN Don't wait for opportunity, CREATE IT.

Courses Offered

ENGINEERING

- B.Tech. Civil / Computer Science /
 CSE (AI) / CSE (AI & ML) / Electrical / ET /
 Mechanical Engg.
- M.Tech. Computer Science / Thermal
- · Polytechnic Civil / Electrical / Mechanical

PHARMACY

D. Pharma
 B. Pharma
 M. Pharma*

Why Vikash Group?

Strong academic interactions and exchanges for the benefit for the students and the faculties.

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Promote techno-entrepreneurship.

Curriculum innovation commensurate to technology changes.

Produce high quality, professionally well prepared human resource in engineering and technology disciplines.

> Promote all round development of students & create a sense of social responsibility.

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- B.Sc. Biotechnology (Botany & Zoology)
- B.Ed.
 PGDCA
- * Subject to approval of the Regulatory Body.





